



PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	02709/000N192-US0
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Complete if Known

Application Number	10/658,608
Filing Date	September 8, 2003
First Named Inventor	Tomi Haapala
Art Unit	N/A
Examiner Name	Not Yet Assigned

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
AA	US-5,943,020-B1	08-24-1999	Liebendoerfer et al.		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
BA	WO-00/48312-A1		08-17-2000	Siemens Aktiengesellschaft		
BB	EP-1 241 733-A1		09-18-2002	Alcatel		
BC	WO-02/071535-A1		09-12-2002	Koninklijke Philips Electronics N.V.		
BD	EP-1 018 779-A2		07-12-2000	LK-Products Oy		
BE	EP-0 929 121-A1		07-14-1999	Nokia Mobile Phones Ltd.		
BF	EP-1 113 524-A2		07-04-2001	Nokia Mobile Phones Ltd.		
BG	EP-1 061 603-A2		12-20-2000	Filtronic LK Oy		

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Examiner Signature		Date Considered	11/10/13
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<i>AC</i>	BA	WO-00/48312-A1	08-17-2000	Siemens Aktiengesellschaft	✓
<i>AC</i>	BB	WO-02/43182-A1	05-30-2002	Siemens Aktiengesellschaft	✓
<i>L</i>	BC	EP-0 878 865-A1	11-18-1998	Lucent Technologies Inc.	
<i>L</i>	BD	JP-7250020-A1	09-26-1995	Matsushita Denki Sangyo KK	✓
	BE	JP-2002-232224-A1	08-16-2002	Matsushita Denki Sangyo KK	✓

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